

**COOK, YANCEY, KING & GALLOWAY**

**A PROFESSIONAL LAW CORPORATION**

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**July 16, 2007**

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When calling relative to this  
matter refer to No. 1461

Honorable James H. Welsh  
Commissioner of Conservation  
P. O. Box 94275  
Baton Rouge, Louisiana 70804-9275

**RE: Bodcaw Sand of the Cotton Valley Formation  
Cotton Valley Formation, Reservoir A  
Longwood Field  
Caddo Parish, Louisiana**

**APPLICATION FOR PUBLIC HEARING**

Dear Sir:

KCS Resources, Inc. hereby makes application pursuant to the revised rules of procedure of for a public hearing to consider evidence relating to the following matters pertaining to the Bodcaw Sand of the Cotton Valley Formation and the Cotton Valley Formation, Reservoir A, in the Longwood Field, Caddo Parish, Louisiana:

1. To dissolve the Bodcaw Sand of the Cotton Valley Formation unit designated BOD RA SUC comprising all of Section 23, Township 19 North, Range 15 West, Caddo Parish, Louisiana, as shown outlined on the plat attached hereto and made a part hereof;
2. To establish two additional drilling and production units for the exploration for and production of gas and condensate from the Cotton Valley Formation, Reservoir A, in the Longwood. Field, Caddo Parish, Louisiana, to be designated CV RA SUSS and CV RA SUTT, as shown outlined on the plat attached hereto and made a part hereof;
3. To redefine the Cotton Valley Formation, Reservoir A, in the Longwood Field, INsofar AND ONLY INsofar AS proposed CV RA SUSS and CV RA SUTT are concerned, as the stratigraphic equivalent of that gas and condensate bearing zone encountered between the depths of 8212 feet and 9640 feet (electric log measurements) in the Sulphur River Exploration, Inc. - Anthony FPC 6 No. 1 Well located in the Northwest Quarter of Section 6, Township 18 North, Range 15 West, Caddo Parish, Louisiana.
4. To force pool and integrate all of the separately owned tracts, mineral leases and other property interests located within the proposed units in accordance with Section 10, Title 30, of the Louisiana Revised Statutes of 1950, with each tract sharing in unit production on a surface acreage basis of participation;

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5. To designate the KCS Resources, Inc. - Gary 23 No. 1 Well as the unit well for CV RA SUSS and to designate KCS Resources, Inc. as operator of said unit;
6. To extend the field rules established by Office of Conservation Order No. 123-A-2 to the proposed additional units for the Cotton Valley Formation, Reservoir A, in the Longwood Field, except to the extent inconsistent herewith; and
7. To consider and cover such other matters as the Commissioner of Conservation may deem appropriate and necessary under the circumstances.

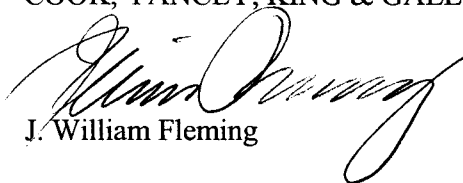
The Cotton Valley Formation, Reservoir A, in the Longwood. Field, Caddo Parish, Louisiana, was defined in Office of Conservation Order No. 123-A-2, effective September 20, 1978, and is to be redefined INsofar AND ONLY INsofar AS proposed CV RA SUSS and CV RA SUTT are concerned as the stratigraphic equivalent of that gas and condensate bearing zone encountered between the depths of 8212 feet and 9640 feet (electric log measurements) in the KCS Resources, Inc. - Anthony FPC 6 No. 1 Well located in the Northwest Quarter of Section 6, Township 18 North, Range 15 West, Caddo Parish, Louisiana.

Any pertinent data relating to this matter can be obtained at the cost of the requesting party, from Mr. Craig Barclay, 522 Dumbarton, Shreveport, Louisiana, 71106, at telephone number (318) 869-2223.

The list of parties which is attached to the copy of this letter being mailed to the Office of Conservation includes the names of all Interested Owners, Represented Parties and Interested Parties known to Applicant after a diligent search. A copy of this application, with plat attached, is being sent to each party on the list. Pursuant to Office of Conservation regulations, the list of parties is being furnished only to the Commissioner of Conservation and to the District Manager of the Shreveport District of the Office of Conservation; however, the list of parties will be provided to any person requesting a copy of it. Enclosed with the copy of the application being sent to the Commissioner of Conservation is a check for the application fee for this matter.

Yours very truly,

COOK, YANCEY, KING & GALLOWAY



J. William Fleming

jwf:s

Enclosures

cc: James C. Broussard, District Manager  
Interested Owners, Represented  
Parties and Interested Parties  
Mr. Craig Barclay  
Mr. Ron Tuminello

R 15 W

R 14 W

15

14

13

18

T.L. JAMES

C.L.B.



1

5604'

ART MACHIN

HUNTER



6200'

6400'



5580'

ART MACHIN

HUNTER

5615'



1

6510'

B. Wilkerson

S. McCain

Frank Hemenwash, Jr.

Caddo Levee District

Woodland Petr.

M.B. Hunter

T

19

N

The Land Co.

UNIT TO BE DISSOLVED

BOD RA SU C

640 ± ACRES

Frank Hemenwash, Jr.

Caddo Levee District

BOD RA SU D

640 ± ACRES

Jacob Land Co.

W.L. George

Muslow Oil Co., Inc.

19

Texas Co.

E.W. Edwards

KCS RESOURCES, INC.

GARY 23 NO. 1



9500'

W.L. Pharis

C.J. McChatch, et al

Small Lots

Small Lots

C.G. Jones

S.R. Ratcliff

H.E. George

M.N. Pharis

Highlower

H.B. Winston

Ella Woods

A.M. Pyburn

Anna L. Lee

H.W. Blackburn

M.R. Lance

H.E. Ramey Sr.

C.P. Weeks

E.F. Jones

S.R. Ratcliff

R. Peterson Est.

Frank R. Cardone

BOD RA SU J

640 ± ACRES

27

26

25

30

BOD RA SU K

640 ± ACRES

EXHIBIT NO. 1

DOCKET NO. \_\_\_\_\_

KCS RESOURCES, INC.  
TULSA, OKLAHOMA

LONGWOOD FIELD  
CADDO PARISH, LOUISIANA

PROPOSED BODCAW RESERVOIR A SAND UNIT C  
TO BE DISSOLVED



PROPOSED BODCAW RA UNIT  
TO BE DISSOLVED



EXISTING LONGWOOD FIELD  
BODCAW RA SAND UNITS

0' 1000' 2000' 3000' 4000'

GRAPHIC SCALE

SHALLOW WELLS NOT SHOWN

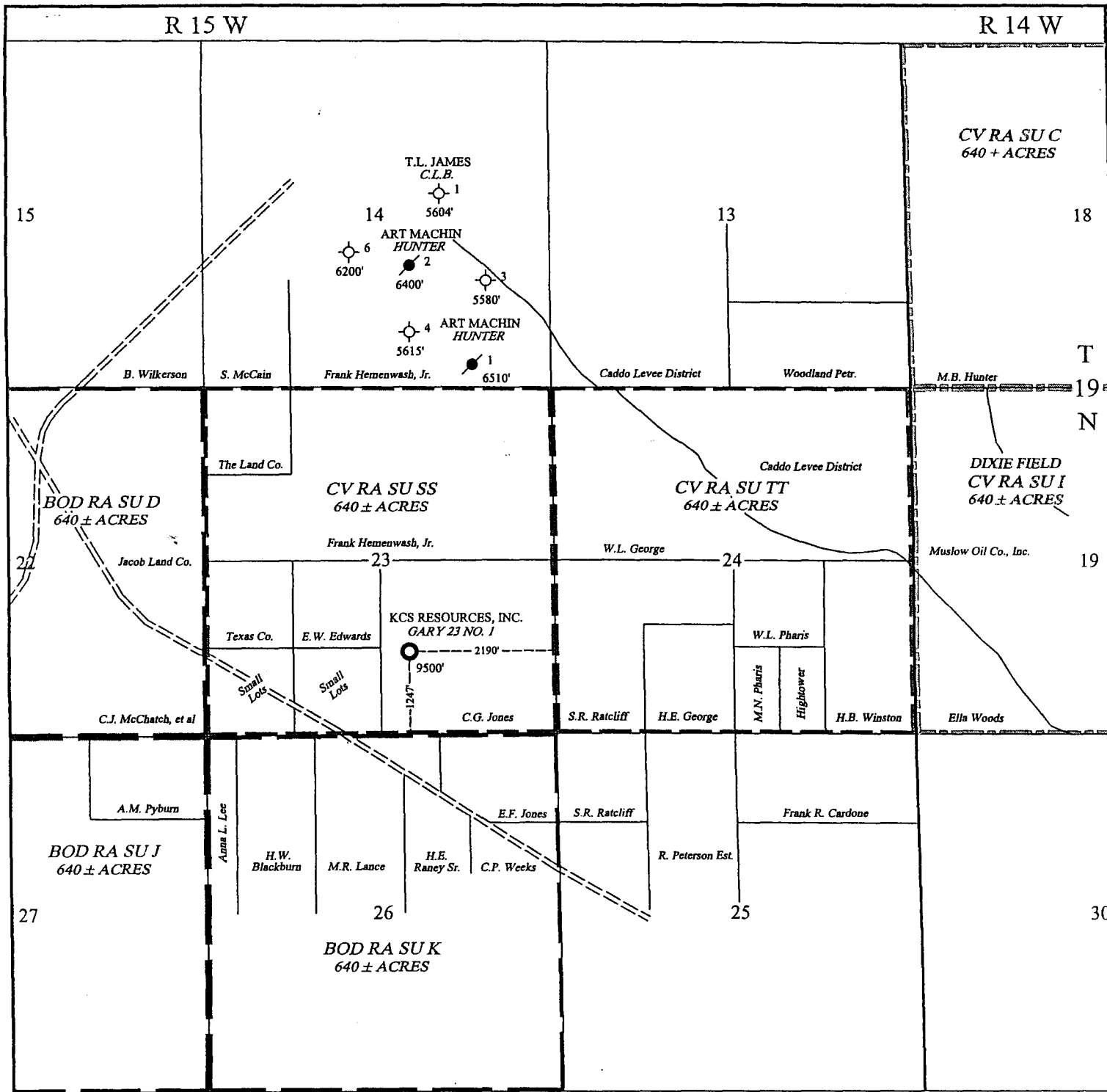


EXHIBIT NO. 1

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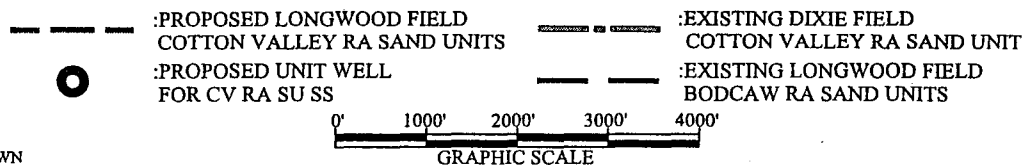
## KCS RESOURCES, INC.

TULSA, OKLAHOMA

### LONGWOOD FIELD

CADDO PARISH, LOUISIANA

PROPOSED COTTON VALLEY RESERVOIR SAND UNITS SS AND TT  
 PROPOSED UNIT WELL FOR COTTON VALLEY RESERVOIR SAND UNIT SS



SHALLOW WELLS NOT SHOWN